Index of Claims

| An | olica | tion/C | Contro  | ol No   |
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| ~P | piica | COINC  | 2011616 | JI 190. |

10/673,134 Examiner

Aditya S. Bhat

Applicant(s)/Patent under Reexamination

FARKAS ET AL.

2863

| 1 | Rejected |
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| - | Allowed  |

| -        | (Through numeral)<br>Cancelled |  |  |  |  |  |  |  |  |  |
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| Claim  |          |          |               |               | <u> </u> |          |          |          |          |                |          |          |          |          |          |                 |          |          |          |          |                 |          |             |          |          |               |           |          |          |          |                 |          |          |
|--|----------|----------|---------------|---------------|----------|----------|----------|----------|----------|----------------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|-----------------|----------|-------------|----------|----------|---------------|-----------|----------|----------|----------|-----------------|----------|----------|
| 1  | Cla      | aim      | Date          |               |          |          |          |          | Cli      | Claim Date     |          |          |          |          |          |                 |          |          |          | CI       | aim             | Date     |             |          |          |               |           |          |          |          |                 |          |          |
| 2  | Final    | Original | 2/3/05        | 7/21/05       |          |          |          |          |          |                |          | Final    | Original |          |          |                 |          |          |          |          |                 | ·        | Final       | Original |          |               |           |          |          |          |                 |          |          |
| 2  |          | 1        | 1             | 1             |          |          |          |          |          |                |          |          | 51       | Т        | П        |                 | Ħ        | 寸        | _        | 一        | 十               |          |             | 101      |          | $\neg$        | 7         | $\neg$   |          |          | $\dashv$        | ┪        | $\dashv$ |
| 3  |          |          | 1             |               | $\Box$   |          |          |          |          |                | $\neg$   |          |          | Н        | П        |                 | 寸        | 一        | 1        | 寸        | 十               | 7        |             |          |          | $\neg$        | $\top$    | ┪        | ┪        |          | $\sqcap$        | $\dashv$ | $\neg$   |
| 4     V     V     S     54     N     105     S     105     105     105     105     105     106     107     105     106     107     106     107     106     107     106     107     108     108     109     100 <td< td=""><td></td><td></td><td>1</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>П</td><td></td><td>T</td><td>寸</td><td>T</td><td>寸</td><td></td><td>7</td><td></td><td></td><td></td><td></td><td>T</td><td></td><td></td><td></td><td><math>\sqcap</math></td><td><math>\neg</math></td><td><math>\neg</math></td></td<>  |          |          | 1             | 1             |          |          |          |          |          |                |          |          |          |          | П        |                 | T        | 寸        | T        | 寸        |                 | 7        |             |          |          |               | T         |          |          |          | $\sqcap$        | $\neg$   | $\neg$   |
| 5  |          | 4        | 1             | 1             |          |          |          |          |          |                |          |          |          |          | П        |                 | T        | 寸        | $\neg$   | 寸        |                 | 7        |             |          |          |               | 1         | ╛        | $\neg$   |          | П               | $\neg$   |          |
| 1  |          | 5        | 1             | 1             |          |          |          |          |          |                |          |          |          |          |          |                 |          |          | T        |          | $\neg$          | 7        |             |          |          | $\neg$        | 1         |          |          |          | $\neg$          | $\neg$   | П        |
| 1  |          | 6        | 0             | 0             |          |          |          |          |          |                |          |          | 56       |          |          |                 | $\neg$   |          | T        | $\neg$   | _               | 1        |             |          |          |               | T         |          | $\neg$   |          | コ               | コ        | П        |
| S  |          |          | 1             | 1             |          |          |          |          |          |                |          |          |          |          |          |                 | $\neg$   |          | 寸        |          |                 | 7        |             |          | П        |               | T         | $\neg$   |          |          | 一               | コ        | П        |
| 10   |          | 8        | 1             | 1             |          |          |          |          |          |                |          |          |          |          | П        |                 | 一        |          | T        |          | $\neg \uparrow$ |          |             | 108      |          | $\neg$        | T         | $\neg$   |          |          | П               | コ        | П        |
| 111  |          | 9        | 1             | 1             |          |          |          |          |          |                |          |          |          |          |          |                 |          |          |          |          |                 | $\neg$   |             | 109      |          |               | T         |          |          |          | П               | $\neg$   |          |
| 12   |          | 10       | 1             | 1             |          |          |          |          |          |                |          |          | 60       |          |          |                 | П        |          | $\neg$   |          | П               |          |             | 110      |          | $\neg \Gamma$ | T         |          |          |          | П               | $\Box$   |          |
| 13   |          |          | 1             | 1             |          |          |          |          |          |                |          |          |          |          |          |                 |          |          |          |          |                 |          |             |          |          |               | Τ         |          |          |          | П               |          |          |
| 14   |          |          | -             |               |          |          |          |          |          |                |          |          |          |          |          |                 | $\Box$   |          | $\Box$   |          |                 |          |             |          |          |               | I         |          |          |          |                 | 口        |          |
| 15   |          |          |               |               |          |          |          |          |          |                | $\Box$   |          |          | Ĺ        |          |                 | $\Box$   |          | $\Box$   |          | $oxed{oxed}$    |          |             |          |          | $\Box \Gamma$ | floor     |          |          |          |                 |          |          |
| 16   |          |          | -             |               |          |          |          |          |          |                |          |          |          |          |          |                 |          |          |          |          | $\Box$          | _        |             |          |          |               | $\perp$   |          |          |          |                 |          |          |
| 17   |          |          | _             |               |          |          |          |          |          |                |          |          |          |          |          |                 |          |          |          |          | $\perp$         | _        |             |          |          |               |           |          |          |          | Ш               | $\Box$   |          |
| 18   |          |          | _             |               |          |          |          |          |          |                | _        |          |          |          | Ш        |                 | _        |          |          |          |                 |          |             |          |          |               | $\perp$   | _        |          |          | Ш               | $\Box$   |          |
| 19   |          |          | _             |               |          |          |          |          |          |                | _        |          |          |          | Ш        |                 |          | _        | _        | _        |                 | _        | L           |          |          |               |           | _        |          |          | Ш               |          |          |
| 120  | L        |          | _             |               |          |          |          |          |          |                | $\Box$   |          |          |          | Ш        |                 |          | _        | _        | _        | $\perp$         | _        |             |          |          |               | $\perp$   | ᆚ        |          |          | Ш               | $\sqcup$ |          |
| 121  |          |          | $\overline{}$ |               |          |          |          |          |          |                | _        |          |          |          | Ш        |                 | _        |          | _        |          |                 | _        |             | 119      |          |               | _         | _        |          |          | Ш               | $\Box$   |          |
| Total Control Contro |          |          | _             |               |          |          |          |          |          |                | _        |          |          | _        |          |                 | _        | _        | _        | _        |                 | _        |             |          |          |               | 1         |          |          |          | Ш               |          |          |
| Table   Tabl | <u></u>  |          | _             |               | $\perp$  | _        |          |          | _        |                |          |          |          |          | Ш        |                 |          | _        | $\perp$  |          | _               | _        |             |          |          | _             | ┵         | _        |          |          | Ш               | _        |          |
| 24   √   √   √   74   75   124   125   125   126   125   126   126   127   127   126   127   127   128   127   128   129   129   129   129   129   130   130   130   130   130   131   131   131   131   131   131   131   131   132   133   133   133   133   133   133   133   134   | <u> </u> |          | $\overline{}$ |               | $\Box$   |          |          |          |          |                |          |          | 72       |          | Ш        |                 | _        | _        | _        | _        | $\perp$         | _        |             |          |          | _             | 1         | _        | _        |          | Щ               | $\dashv$ | Щ        |
| 125  |          |          | -             |               |          |          |          |          | L.,      |                |          |          |          |          | Ш        |                 | _        | _        | _        | _        | _               | 4        |             |          |          | _             | 4         | _        | _        |          | Ш               | _        | _        |
| 26   √   √   √   77   126   127   √   127   128   127   128   127   128   129   √   128   129   √   129   129   √   129   √   130   √   129   √   130   √  | <u> </u> |          |               | -             |          | _        |          |          | Ш        |                |          | ļ        |          |          |          |                 | _        | _        | _        | _        | _               | _        |             |          |          |               | 4         | _        | _        |          | _               |          | _        |
| 127  | <u> </u> |          | _             | _             | $\dashv$ | _        |          |          | _        |                |          |          |          | _        | Щ        | $\dashv$        | _        | _        | 4        | _        | _               | 4        | -           |          |          |               | 4         | _        | _        |          | Ш               | _        |          |
| 28   \land{v}   \land  |          |          | _             | $\overline{}$ | $\dashv$ | _        |          |          | _        | Ш              | 4        |          |          | _        |          | _               |          | _        | _        | 4        | _               | _        |             |          |          |               | 4         | _        |          |          |                 | $\dashv$ | _        |
| 29   |          |          | _             | _             | $\dashv$ | _        |          |          | L.       | Щ              |          |          |          | <u> </u> |          | -               | $\dashv$ | _        |          | -        |                 | 4        |             |          | -        | -             | 4         |          |          |          |                 |          | $\dashv$ |
| 30   |          |          | -             |               | $\dashv$ |          |          | $\Box$   | Ш        |                | _        |          |          | L        | Н        | $\dashv$        | -        | _        | -        |          |                 | _        |             |          |          |               | 4         | -1       | _        |          | Н               | $\dashv$ | _        |
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| 32   |          |          | V             | v             | $\dashv$ |          |          |          |          |                |          |          |          | -        | Н        |                 |          | -        |          |          |                 | 4        |             |          | Н        | $\dashv$      | +         | -        | _        |          | $\vdash \vdash$ | $\dashv$ | -        |
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| 35   36   37   38   37   38   39   38   39   38   39 <td< td=""><td></td><td></td><td><math>\vdash</math></td><td>-</td><td><math>\dashv</math></td><td>-</td><td></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td><math>\dashv</math></td><td></td><td></td><td>-</td><td><math>\vdash</math></td><td><math>\vdash \vdash</math></td><td></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>-</td><td>133</td><td><math>\vdash</math></td><td></td><td>+</td><td>-</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>┌─┤</td><td></td><td>-</td></td<>   |          |          | $\vdash$      | -             | $\dashv$ | -        |          | $\vdash$ | $\vdash$ | $\vdash$       | $\dashv$ |          |          | -        | $\vdash$ | $\vdash \vdash$ |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$ | -           | 133      | $\vdash$ |               | +         | -        | $\dashv$ | $\dashv$ | ┌─┤             |          | -        |
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| 38   39   38   39 <td< td=""><td><b>—</b></td><td></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td><math>\dashv</math></td><td>-</td><td><math>\vdash</math></td><td>Н</td><td>H</td><td>H</td><td><math>\dashv</math></td><td></td><td></td><td><math>\vdash</math></td><td>Н</td><td><math>\vdash</math></td><td>-</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>+</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>-</td><td></td><td><math>\vdash</math></td><td><math>\dashv</math></td><td>+</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\vdash</math></td><td><math>\dashv</math></td><td>-</td></td<>   | <b>—</b> |          | $\vdash$      | $\vdash$      | $\dashv$ | -        | $\vdash$ | Н        | H        | H              | $\dashv$ |          |          | $\vdash$ | Н        | $\vdash$        | -        | $\dashv$ | $\dashv$ | +        | $\dashv$        | $\dashv$ | -           |          | $\vdash$ | $\dashv$      | +         | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$        | $\dashv$ | -        |
| 39   89   139     40   90   140     41   91   141     92   141     93   143     94   143     95   144     95   145     144   96     96   146     97   147     98   148     49   99   | <u> </u> |          | $\vdash$      | $\dashv$      | $\dashv$ | -        | $\vdash$ | Н        | $\vdash$ | -              | $\dashv$ | -        |          | -        | Н        | -               | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$ | $\vdash$    |          |          | -+            | +         | -        | -        | $\dashv$ | ┌┼              | $\dashv$ | -        |
| 40   90   140     41   91   141     42   92   142     93   143     94   144     95   145     96   146     97   147     98   148     99   149   | $\vdash$ |          | $\vdash$      | $\dashv$      | $\dashv$ | -        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$       | $\dashv$ |          |          | $\vdash$ | Н        |                 | -        | -+       | $\dashv$ | -+       | +               | $\dashv$ | -           |          | $\vdash$ | $\dashv$      | +         | -        | $\dashv$ | $\dashv$ | ┌┼              | $\dashv$ | $\neg$   |
| 41   91   141   142   142   142   143   144   143   144   143   144   143   144   144   144   144   144   145   145   145   146   146   146   147   147   147   147   147   148   148   148   149   144  | $\vdash$ |          | $\vdash$      | -             |          | -        | $\vdash$ | Н        | H        |                | $\dashv$ |          |          |          | Н        | $\vdash$        | -        | $\dashv$ | -+       | $\dashv$ | $\dashv$        | $\dashv$ |             |          | $\vdash$ | $\dashv$      | +         | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$        | $\dashv$ | $\dashv$ |
| 42   92   142   143     43   93   143   143     44   94   144   144     95   95   145   145     146   96   146   147     97   97   147   148     98   99   149   149   | <b></b>  |          |               | H             | $\vdash$ | $\dashv$ | Н        | H        | $\vdash$ | Н              | $\dashv$ | $\vdash$ |          | $\vdash$ | Н        | $\vdash$        | -        | -+       | -1       | $\dashv$ | $\dashv$        | $\dashv$ | $\vdash$    |          |          | $\dashv$      | +         | $\dashv$ | $\dashv$ | $\dashv$ |                 | -        | _        |
| 43   93   143   144     44   94   144   144     45   95   145   145     46   96   146   146     47   97   147   147     48   98   148   148     49   99   149   149  | $\vdash$ |          | $\vdash$      |               | $\dashv$ |          | H        | H        | $\vdash$ |                | $\dashv$ |          |          | $\vdash$ | H        | -               | - +      | -+       | -+       | $\dashv$ | +               | $\dashv$ | $\vdash$    |          | $\vdash$ | $\dashv$      | 十         | -        | $\dashv$ | $\dashv$ |                 | $\dashv$ | $\dashv$ |
| 44 94   45 95   46 96   47 97   48 98   49 99  |          |          |               |               | $\dashv$ | $\dashv$ | Н        | Н        | Н        | -              | $\dashv$ |          |          |          | Н        | $\vdash$        | $\dashv$ | 十        | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$ | $\vdash$    |          | $\vdash$ | $\dashv$      | $\dashv$  | -        | $\dashv$ | $\vdash$ | $\vdash$        | $\dashv$ | _        |
| 45 95   46 145   47 96   97 147   48 98   49 99  |          |          | $\vdash$      | $\vdash$      |          | $\dashv$ |          | Н        | Н        | Н              | $\dashv$ |          |          |          | Н        | $\vdash$        | $\neg$   | 一        | $\dashv$ |          | $\dashv$        | 7        |             |          | Н        | -             | +         |          | $\dashv$ | H        | $\vdash$        | $\dashv$ |          |
| 46 96   47 97   48 98   49 148   |          |          | Н             |               | 1        | $\dashv$ | Н        | Н        | $\vdash$ | $\vdash$       | $\dashv$ |          |          |          | Н        | $\vdash$        |          | -        | 7        | $\dashv$ | $\dashv$        | $\dashv$ |             | 145      | $\vdash$ | -             | $\dashv$  | $\dashv$ | $\dashv$ |          | $\vdash$        | $\dashv$ |          |
| 47 97   48 98   49 148   148 148   149 149   |          |          |               | $\neg$        | $\neg$   |          |          | Н        | П        |                | $\dashv$ |          |          | Г        | $\vdash$ | $\Box$          | $\neg$   | 7        | 一        | +        | 十               |          |             |          |          | _             | +         | $\neg$   | $\neg$   | Н        | $\sqcap$        | $\dashv$ |          |
| 48 98   49 148   149 149   |          |          |               |               |          |          | Н        | Н        | П        |                | $\dashv$ |          | 97       |          | Н        | $\vdash$        | $\dashv$ | 寸        | $\dashv$ | 7        | $\top$          | $\neg$   |             |          | Н        | -             | +         | $\dashv$ |          | Н        | $\sqcap$        | $\dashv$ |          |
| 49 99 149 149  |          |          |               | $\neg$        |          | $\neg$   |          | П        | П        |                | $\dashv$ |          |          |          | П        | $\dashv$        |          | $\dashv$ | $\dashv$ | 1        | $\dashv$        | $\dashv$ |             |          |          | $\dashv$      | 7         |          | $\neg$   | Н        | $\sqcap$        | $\dashv$ |          |
|  |          | 49       |               |               |          | ٦        |          | П        | П        |                | $\neg$   |          |          |          | П        | $\Box$          |          | _        | $\dashv$ | 7        | $\dashv$        | 7        |             | 149      | П        |               | $\dagger$ |          |          | Н        | $\sqcap$        | $\neg$   | $\neg$   |
|  |          | 50       |               |               |          |          |          |          |          |                |          |          |          |          | П        | 乛               |          | $\neg$   | 寸        | 7        | $\dashv$        | $\neg$   |             |          | П        | $\neg$        | 7         |          |          |          | $\sqcap$        | $\neg$   |          |